

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500792.03APPLICATION NO. 10/043680  
Not yet assigned

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Timothy B. Cowles et al.

FILING DATE 01/10/2002  
Concurrently herewithGROUP ART UNIT 2824  
Not yet assigned

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME  | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|-------|-------|----------|-------------------------------|
| VTN                  | AA | 5,781,483       | 7/14/98  | Shore | 365   | 200      |                               |
| VTN                  | AB | 5,953,266       | 9/14/99  | Shore | 365   | 200      |                               |
| VTN                  | AC | 5,966,334       | 10/12/99 | Shore | 365   | 200      |                               |
| VTN                  | AD | 6,023,432       | 2/8/00   | Shore | 365   | 200      |                               |
| VTN                  | AE | 6,044,029       | 3/28/00  | Shore | 365   | 200      |                               |
|                      |    |                 |          |       |       |          |                               |
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U.S. PTO  
10/043680  
01/10/02

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|-----------------|------|---------|-------|----------|-------------|----|
|  |  |                 |      |         |       |          | YES         | NO |
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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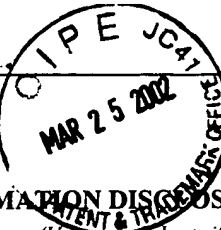
EXAMINER

Dan Huh Nguyen

DATE CONSIDERED

9/12/02

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500792.03APPLICATION NO.  
10/043,680

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

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ORIGINALLY FILED

APPLICANT(S)

Timothy B. Cowles et al.

FILING DATE

January 10, 2002

GROUP ART UNIT

2824

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
| VTN                  | AA | 5,321,662       | 06/14/94 | Ogawa           | 365   | 222      |                               |
| VTN                  | AB | 5,828,619       | 10/27/98 | Hirano et al.   | 365   | 222      |                               |
| VTN                  | AC | 6,104,641       | 08/15/00 | Itou            | 365   | 189.01   |                               |
| VTN                  | AD | 6,134,167       | 10/17/00 | Atkinson        | 365   | 222      |                               |
| VTN                  | AE | 6,246,619 B1    | 06/12/01 | Ematrudo et al. | 365   | 201      |                               |
|                      | AF |                 |          |                 |       |          |                               |
|                      | AG |                 |          |                 |       |          |                               |
|                      | AH |                 |          |                 |       |          |                               |
|                      | AI |                 |          |                 |       |          |                               |
|                      | AJ |                 |          |                 |       |          |                               |

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|  |    |                 |      |         |       |          | YES         | NO |
|  | AK |                 |      |         |       |          |             |    |
|  | AL |                 |      |         |       |          |             |    |
|  | AM |                 |      |         |       |          |             |    |
|  | AN |                 |      |         |       |          |             |    |
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APPLICANT(S)

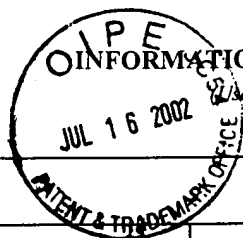
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|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
| VTN                  | AA | 4,961,167       | 10/02/90 | Kumanoya et al. | 365   | 189.09   |                               |
| VTN                  | AB | 5,475,645       | 12/12/95 | Wada            | 365   | 222      |                               |
|                      | AC |                 |          |                 |       |          |                               |
|                      | AD |                 |          |                 |       |          |                               |
|                      | AE |                 |          |                 |       |          |                               |
|                      | AF |                 |          |                 |       |          |                               |
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